Table 3.3-4 School and Park Sampling

School/Park Name	Address	Neighborhood	Sample Locations
Family Star Montessori*	1331 E. 33 rd Ave.	Cole	94*
Mitchell Elementary	1350 E. 33 rd Ave.	Cole	30
Harrington Elementary	2401 E.37th Ave.	Cole	. 30
Swansea Elementary	4650 Columbine St.	Swansea	30
Cole Middle School	3240 Humboldt St.	Cole	30
Northeast Montessori	3503 Marion St.	Cole	30
Annunciation School	3536 Lafayette St.	Cole	30
Wyatt-Edison School	3620 Franklin St.	Cole	30
Clayton Foundation*	3605 Martin Luther King Blvd.	Clayton	90*
Proposed New School	3100 E. 40 th Ave.	Clayton	30
Swansea Park	2650 E. 49 th Ave.	Swansea	30
Shafer Park	2700 E. 37 th Ave.	Clayton	30
Dunham Park	2800 E. 44 th Ave.	Swansea	30
City of Nairobi Park	3500 Cook St.	Clayton	30
Russel Square Park	3600 Vine St.	Clayton	30
Saint Charles Place Park	.3777 Lafayette St.	Cole	30
Elyria Park	4801 Race St.	Elyria	30

* Multiple Areas Sampled:

Family Star Montessori - School Yard, Playground, School expansion lot (33RD & Humboldt St-SW Corner) Clayton Foundation - Hallet Hall Playground, Barth Hall Playground, Garfield Montessori Playground, Martin Luther King Jr. Playground

The Phase III school and park sampling results are summarized in Table 3.3-5. The results indicate that concentrations of arsenic are low with mean values generally less than the MDL of 11 mg/kg. Anomalous arsenic results were reported at a school (identified as S1) for two samples in close proximity to each other (1517 and 70 mg/kg of arsenic). The area was resampled by collecting four grab samples in the same general area. The resampling occurred during construction and replacement of a sidewalk. The results indicated low arsenic levels consistent with the remainder of the property. The area where the high levels originally were indicated has subsequently been covered by the reconstructed sidewalk. Mean results for lead ranged from 67 to 256 mg/kg. The highest concentrations of lead were detected in several samples at school S1, but the property mean concentration is much lower at 256 mg/kg.